



Guide for Dangerous Waste (DW) Generators in Washington State

Quick Reference Guide

Publication #98-1252 - HWTR

June 1998, revised March 2004

Dangerous Waste Regulations			
	Large Quantity Generator (LQG) Generates > 2,200 lbs/mo or 2.2 lbs/mo of Acute Hazardous Waste (AHW) or WT01 (EHW)	Medium Quantity Generator (MQG) Generates 220-2,200 lbs/mo	Small Quantity Generator (SQG) Generates <220 lbs/mo or <2.2 lbs/mo of Acute Hazardous Waste (AHW) or WT01 (EHW)
Dangerous Waste Designation	Determine if waste is covered by regulations. WAC 173-303-070-100,170(1)	Determine if waste is covered by regulations. WAC 173-303-070-100,170(1)	Determine if waste is covered by regulations. WAC 173-303-070-100,170(1)
Identification Number and Required Notices	File Form 2 to notify and obtain ID number. WAC 173-303-060,170	File Form 2 to notify and obtain ID number. WAC 173-303-060,170	Not required. WAC 173-303-070(8)
Labeling, Marking of Waste During Accumulation	DW label with start date, risk label (major risks to employees, emergency personnel and public). WAC 173-303-200(1)(c),(1)(d)	DW label/date, risk label WAC 173-303-200(1)(c),(1)(d)	Major risk label required by OSHA/WISHA. [†] WAC 173-303-070(8)
Waste Generation Amount	More than 2,200 lbs/mo or more than 2.2 lbs/mo Acute Hazardous Waste (AHW) or WT01 (EHW).	Between 220 lbs/mo and 2,200 lbs/mo.	Less than 220 lbs/mo or less than 2.2 lbs/mo AHW or WT01 (EHW).
Waste Accumulation Amount	No volume limit. WAC 173-303-200(1)	2,200 lbs (LQG requirements apply above 2,200 lbs). WAC 173-303-201(1),(2)	Not to exceed a total of 2,200 lbs. WAC 173-303-070(8)(a)
Accumulation Time Limit	90 days. WAC 173-303-200	180 days. WAC 173-303-201(2)(a)	No limit. WAC 173-303-070(8)
Satellite Accumulation Areas	55 gallons or 1 quart AHW. WAC 173-303-200(2)(a)	55 gallons or 1 quart AHW. WAC 173-303-200(2)(b)	Not to exceed Quantity Exclusion Limit (QEL). WAC 173-303-070(8)(a)
Accumulation Area Inspections	Must be scheduled, documented, corrections. WAC 173-303-200(1)(e),320(1),(2)(a),(b),(d),(3)	Must be scheduled, documented, corrections. WAC 173-303-201(1)(e),320(1),(2)(a),(b),(d),(3)	Not required. [†] WAC 173-303-070(8)
Personnel Training	Required written plan. WAC 173-303-200(1)(e),330	Not required by 201(2)(b), but required by OSHA/WISHA. Also see Cont. Plan & Emergency Procedures below. WAC 173-303-201(2)(b)	Not required by DW regulation, but required by OSHA/WISHA. [†] WAC 173-303-070(8)

[†] Although these requirements are not required of small quantity generators, these individuals must manage their waste in a way that does not pose a potential threat to human health or the environment.

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Waste Tanks	<ul style="list-style-type: none"> Assessment. Design, installation. Containment, release, direction. Operating requirements. Daily inspections. Response to spills, leaks. Closure, post closure. Ignitable, reactive, incompatible waste. WAC 173-303-200(1)(b),640 except (8)(a),(8)(c)	<ul style="list-style-type: none"> Operating requirements. Daily /weekly inspections. Closure, post closure. Ignitable, reactive, incompatible waste. Freeboard requirement. WAC 173-303-202	Local regulations may apply. WAC 173-303-070(8)
Disposal of Dangerous Waste	Ship to permitted TSD or DW recycler. Uniform Manifest Form required. WAC 173-303-200(1)(a)	Ship to permitted TSD or DW recycler. Uniform Manifest Form required. WAC 173-303-200(1)(a)	Ship off-site or treat on-site: permitted TSD or permitted to manage moderate risk waste or legitimate recycle or other permitted solid waste facility. WAC 173-303-070(8)
Manifest	Use for shipments off-site. WAC 173-303-180	Use for shipments off-site. WAC 173-303-180	Not required – only bill of lading.† WAC 173-303-070(8)
Packaging, Labeling, Marking for Transport	Package, label and mark per USDOT (49 CFR). WAC 173-303-190(1),(2),(3),(5),(6)	Package, label and mark per USDOT (49 CFR). WAC 173-303-190(1),(2),(3),(5),(6)	Refer to DOT Regulations. WAC 173-303-070(8)
Placarding for Transport	Must offer placard. WAC 173-303-190(4)	Must offer placard. WAC 173-303-190(4)	Refer to DOT Regulations. WAC 173-303-070(8)
Annual Reporting	File every year. WAC 173-303-220(1)	File every year. WAC 173-303-220(1)	File every year, if have ID#. Verification form only. WAC 173-303-070(8)(b)(iv)
Exception Reporting	45 days: if no signed manifest from TSD returned. WAC 173-303-220(2)	45 days: if no signed manifest from TSD returned. WAC 173-303-220(2)	Not required.† WAC 173-303-070(8)
Recordkeeping	3 years: manifests 5 years: annual reports, exception reports, test results. WAC 173-303-210(2),(3)(a)	3 years: manifests 5 years: annual reports, exception reports, test results. WAC 173-303-210(2),(3)(a)	Not required, but encouraged.† WAC 173-303-070(8)
Waste Minimization	<ul style="list-style-type: none"> For generators > 2,640 lbs/yr: plan to minimize waste required. Certify on manifest: written plan and program in place to minimize hazardous waste volume, toxicity. Submit executive summary to WDOE. 5 year updates. WAC 173-307	<ul style="list-style-type: none"> Certify on manifest: good faith effort to minimize waste and selected best waste management method. For generators > 2,640 lbs/yr: Plan to minimize waste required. Submit executive summary to WDOE. 5 year updates. WAC 173-307	Not required.†

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Recycled, Reclaimed, Recovered Waste	Depending on the circumstances, recycled used oil, recycled used batteries, other recycled wastes partially or fully exempt. <i>WAC 173-303-120,500-530</i>	Depending on the circumstances, recycled used oil, recycled used batteries, other recycled wastes partially or fully exempt. <i>WAC 173-303-120,500-530</i>	Depending on the circumstances, recycled used oil, recycled used batteries, other recycled wastes partially or fully exempt. <i>WAC 173-303-120,500-530</i>
Regulating Agency	Ecology	Ecology	County Health District

While this Quick Reference Guide summarizes the requirements for each generator status under the *Dangerous Waste Regulations* (Chapter 173-303 WAC), it does not replace them. Always refer to the regulations themselves for more detail or call a hazardous waste specialist at your nearest Ecology Regional Office.

Spokane (509) 329-3400
Lacey (360) 407-6300

Bellevue (425) 649-7000
Yakima (509) 575-2490

If you need this information in an alternate format, please call the Hazardous Waste and Toxics Reduction Program at 360-407-6700. If you are a person with a speech or hearing impairment, call 711, or 800-833-6388 for TTY.